

INTERNATIONAL SEARCH REPORT

International Patent No.

PCT/IB 03/05281

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C30B25/02 C30B29/04 G02F1/21

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C30B G02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	WO 03 052177 A (ELEMENT SIX LTD ;HOOPER ANTHONY ROBERT LLOYD (ZA)) 26 June 2003 (2003-06-26) claims 31,35-40 ---	1-66, 68-70,75
A	WO 01 96634 A (COOPER ANDREW MICHAEL ;TWITCHEN DANIEL JAMES (GB); WHITEHEAD ANDRE) 20 December 2001 (2001-12-20) the whole document ---	1-77
A	WO 01 96633 A (TWITCHEN DANIEL JAMES ;WHITEHEAD ANDREW JOHN (GB); COLLINS JOHN LL) 20 December 2001 (2001-12-20) the whole document --- -/--	1-77



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "O" document referring to an oral disclosure, use, exhibition or other means
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Date of the actual completion of the international search

18 March 2004

Date of mailing of the international search report

25/03/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	SAMLENSKI R ET AL: "INCORPORATION OF NITROGEN IN CHEMICAL VAPOR DEPOSITION DIAMOND" APPLIED PHYSICS LETTERS, AMERICAN INSTITUTE OF PHYSICS. NEW YORK, US, vol. 67, no. 19, 6 November 1995 (1995-11-06), pages 2798-2800, XP000544224 ISSN: 0003-6951 the whole document	62
A	US 5 625 638 A (TROST DAVID) 29 April 1997 (1997-04-29) column 4, line 19 - line 31	1,76

INTERNATIONAL SEARCH REPORT

International application No
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